

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Francis Y. Lee

Docket No.:

5199-60

Serial No.:

10/766,084

Examiner:

to be assigned

Filed:

January 28, 2004

Group Art Unit: 3762

Title: NOVEL BONE GRAFT COMPOSITE

May 24, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(c)

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, applicant hereby notifies the U.S. Patent and Trademark Office of the following documents, which are listed on the attached PTO/SB/08A and PTO/SB/08B forms. The examiner may deem these documents to be relevant to patentability of the claims of the above-identified application. The submission of the listed documents is not intended as an admission that any of the documents constitute prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed documents as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the examiner and be made of record in the present application and that initialed a copy of forms PTO/SB/08A PTO/SB/08B be returned in accordance with MPEP §609.

It is understood that no fee is necessary for submission of this Information Disclosure Statement, because it is being filed before the later of three months from the filing date or the mailing of the first Office Action on the merits.

The Commissioner is hereby authorized to charge payment of any fees associated with this application or credit any overpayment to Deposit Account No. 02-4270.

Respectfully submitted,

Todd Holmbo

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TRANSMITTAL	Filing Date	January 28, 2004
FORM	First Named Inventor	Francis Y.Lee
(to be used for all correspondence after initial filing)	Art Unit	3762
	Examiner Name	to be assigned
Total Number of Pages in This Submission 5	Attorney Docket Number	5199-60
E	NCLOSURES (Check all t	that apply)
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ad Terminal Disclaimer Request for Refund CD, Number of CD(s)	
C'	E OF APPLICANT, ATTOR	RNEY, OR AGENT
Firm or Todd Holmbo, Reg. No. 42,665		
Individual name Signature		
Date		
05/13/05		
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/766,084			
Filing Date	01/28/2004			
First Named Inventor	Francis Y. Lee			
Art Unit	3762			
Examiner Name				
Attorney Docket Number	5199/60			

		•	U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 6,458,158 B1	10/01/2002	Anderson et al	•
	2	^{US-} 6,231,607 B1	05/15/2001	Ben-Bassat et al	
	3	^{US-} 5,866,556	02/02/1999	Heikkila-Hoikka et al	
		US-			
		UŞ-			
		US-			

		FOREIC	ON PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	т6
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Of Molovania Ligarios Appear	

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO		Complete if Known				
Substitute for form 1443/110				Application Number	10/766,084	
INF	ORMATION	DIS	CLOSURE	Filing Date	01/28/2004	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Francis Y. Lee	
<i>(</i> 1)				Art Unit	3762	
(Use as many sheets as necessary)		Examiner Name		-		
Sheet	2	of	2	Attorney Docket Number	5199/60	

	NON PATENT LITERATURE DOCUMENTS	
Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
4	Aspenberg, P., Astrand, J. Bone allografts pretreated with a bisphosphonate are not resorbed	
5	Campanaci, M., Baldini, N., Boriani, S., Sudanese, A., Giant Cell Tumors of Bone, J. Bone Joint Surg. (Am), 1987, 69-106-114	
6	Fleisch H., Bisphosphonates in Bone Disease, Academic Press, 2002, Ch. 22, pp. 30-33 - Not Available.	
	No. ¹ 4 5	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Aspenberg, P., Astrand, J. Bone allografts pretreated with a bisphosphonate are not resorbed Campanaci, M., Baldini, N., Boriani, S., Sudanese, A., Giant Cell Tumors of Bone, J. Bone Joint Surg. (Am), 1987, 69-106-114 Fleisch H., Bisphosphonates in Bone Disease, Academic Press, 2002,

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.